

1 **ABSTRACT**

2 A method of transmitting messages from a sender to a recipient over a wireless channel, the
3 messages including a sequence counter and a frame counter. The method comprises establishing
4 initial values of the sequence counter and the frame counter at the sender. Initial values of the
5 frame counter and the sequence counter are provided to the recipient. The sender sends
6 compressed messages including the value of the sequence counter and not the frame counter and
7 monitors for an acknowledgement of receipt by the recipient. When no acknowledgment is
8 received, the sender sends uncompressed messages until an acknowledgement of receipt is
9 received from the recipient. The sequence counter is incremented and the next value of the frame
10 counter is established as the integer next larger than previous value of the frame counter which is
11 congruent to the sequence counter modulo 256.